

JORDAN AND HAMBURG LLP
122 East 42nd Street,
New York, NY 10168
Tel: (212) 986-2340 Fax: (212) 953-7733
Customer No.: 000028107

Docket No.: F-7904
Filing Date: September 4, 2003


22388 U.S. PTO
10/655896
09/04/03

Certificate of Express Mailing Under 37 CFR 1.10

"Express Mail" label number: EV 331514264 US Date of Deposit: 9/4/03

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria 22313-1450 having the above "Express Mail" label number on the date of deposit indicated above.

Hannah K. Zun
(Typed or printed name of person mailing paper or fee)


(Signature of person mailing paper or fee)

THE COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

- ☒ ATTN: BOX PATENT APPLICATION
☐ ATTN: BOX DESIGN PATENT APPLICATION
☐ ATTN: BOX PCT
☐ ATTN: BOX PROVISIONAL PATENT APPLICATION
☐ THIS IS THE 35 U.S.C 371 NATIONAL STAGE OF _____ FILED

Sir:

Transmitted herewith for filing is the ☒ Utility ☐ Design ☒ nonprovisional ☐ provisional patent application of:

Inventor / Application Identifier: Manfred FRIEDRICH, et al.

☒ See Inventor Information Sheet attached

For: SPUTTER IONS SOURCE

- ☒ This is a new patent application.
☐ This is the 35 U.S.C. 371 National Stage Application of the above-identified PCT Application.
☐ This is a provisional patent application.
☐ This is a: ☐ Continuation Application
☐ Divisional Application
☐ Continuation-in-Part Application
of prior Application Serial No. ____
☐ Cancel in this application original claims ____ of the prior application before calculating the filing fee.
☐ Amend the specification by inserting before the first line the sentence:
-- This is a ☐ Continuation, ☐ Divisional, ☐ Continuation-in-part, of Application

☐ Incorporation By Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ENCLOSED ARE THE FOLLOWING:		
<input checked="" type="checkbox"/>	1	Sheets of drawings (<input checked="" type="checkbox"/> formal <input type="checkbox"/> informal size A4).
<input checked="" type="checkbox"/>	5	Pages of specification including abstract and claims.
<input checked="" type="checkbox"/>	6	Total pages.
Combined Declaration and Power of Attorney		
<input type="checkbox"/>		Newly executed
<input type="checkbox"/>		Copy from prior application
<input type="checkbox"/>		Inventors deleted; see attached statement
Sequence Listing		
<input type="checkbox"/>		Computer Readable Copy
<input type="checkbox"/>		Paper copy
<input type="checkbox"/>		Statement verifying identity of above copies
<input checked="" type="checkbox"/>	Return Receipt Postcard	
	Preliminary Amendment	
	Assignment to:	
<input type="checkbox"/>		Assignment is of record in prior application Serial No. .
<input type="checkbox"/>		Assignment Recordation Form Cover Sheet.
<input type="checkbox"/>		Charge \$40.00 to Deposit Account No. 10-1250 for recording Assignment.
<input checked="" type="checkbox"/>	Information Disclosure Statement	
<input checked="" type="checkbox"/>	Information Disclosure Citation	
	English translation	
<input checked="" type="checkbox"/>	Application Data Sheet	

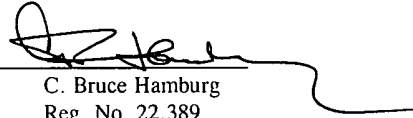
PRIORITY CLAIMS	
	Applicant hereby claims the benefit of the filing date of the following provisional application(s) under the provision of 35 USC 119.
X	Applicant hereby claims the benefit under the provisions of 35 USC 119 of the filing dates of the following applications as indicated below: Germany Patent Appln. No. 102 41 252.9, filed September 6, 2002, Priority Claimed of which certified copies thereof
	will follow
X	are enclosed
	have been filed in the International Bureau
	were filed in prior application:

CLAIMS FILED AND FILING FEE CALCULATION					
ITEM				Rate	Applied Fee
[X] Base Fee - Non PCT				\$750	\$750
[] Base Fee - PCT IPEA-US				\$720	
[] Base Fee - PCT ISA-US				\$750	
[] Base Fee - PCT not ISA or IPEA				\$1,060	
[] Base Fee - PCT with EPO or JPO Search Report				\$900	
[] Base Fee - Design				\$330	
[] Base Fee - Provisional				\$160	
Claim Fees	Number Filed	Base Number	Number Extra over Base		
Total Claims	0	20	0	\$18	\$0
Independent Claims	0	3	0	\$84	\$0
Multiple Dependent Claim Fee				\$280	\$0
[] Small Entity Status is Asserted					(\$0)
[X] Foreign Language Filing Fee				\$130	\$130
TOTAL FILING FEE					\$880

- [X] Please charge Deposit Account No. 10-1250 in the amount of the above TOTAL FILING FEE. A duplicate copy of this sheet is attached.
- [X] Please charge to Deposit Account No. 10-1250 any further fees due for filing or during prosecution of this application under: 37 CFR 1.16; 37 CFR 1.17; and 37 CFR 1.492.

JORDAN AND HAMBURG LLP

By



C. Bruce Hamburg
Reg. No. 22,389
Attorney for Applicant

INVENTOR INFORMATION SHEET

Docket Number: F-7904

Title: SPUTTER IONS SOURCE

Filing Date: 9/4/03

1. Full Name of Inventor Manfred FRIEDRICH	Family Name FRIEDRICH	First Given Name Manfred	Second Given Name
Citizenship Germany	Residence City Dresden	Residence State or Province	Residence Country Germany
Postal Address Friebelstrasse 46c	City Dresden	Province/State	Postal Code/Country 01219 Germany
2. Full Name of Inventor Horst TYRROFF	Family Name TYRROFF	First Given Name Horst	Second Given Name
Citizenship Germany	Residence City Stolpen	Residence State or Province	Residence Country Germany
Postal Address Rudolf-Peschke-Strasse 19	City Stolpen	Province/State	Postal Code/Country 01833 Germany